

Title (en)

FLUID PUMP AND MOTOR

Title (de)

FLUIDPUMPE UND MOTOR

Title (fr)

POMPE POUR FLUIDE ET MOTEUR

Publication

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Application

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Abstract (en)

[origin: WO2004111459A1] A fluid pump of the present invention comprises a rotating chamber; a rotor which rotates about a rotating axis within the rotating chamber and includes a hub and a vane protruding radially outward from the hub; and a pair of blocking walls which cooperate with the vane and linearly move upon rotation of the rotor. A suction port for suction of a fluid and a discharge port for discharge of the fluid are provided at both positions adjacent to the pair of the blocking walls which are interposed between the ports.

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